Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Wednesday 16 Aug 2023 until 23:59 on Thursday 17 Aug 2023

Forecast Issued on Tuesday 15 Aug 2023 at 13:54

Confidence: High confidence for warmer and more settled conditions for the next couple of days, before a band of thundery rain and showers moves east during Friday. Lower confidence on the timing and extent of the thundery rain/showers, and some uncertainty regarding the extent of overnight fog patches/low cloud ahead of this feature.

Headline for Wednesday 16 Aug 2023: Any early mist or fog soon lifting, then mostly dry with sunny spells, just an isolated light shower possible.

Mountain weather hazards on Wednesday 16 Aug 2023

Blizzards
No Likelihood

Gales
No Likelihood

Thunderstorms
No Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
No Likelihood

Heavy persistent rain
No Likelihood

Storm force winds
No Likelihood

Poor visibility
No Likelihood

Strong sunlight
High Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Clear night	Clear night	Sunny	Sunny intervals	Cloudy	Cloudy	Sunny	Clear night
Precipitation probability							
<05%	<05%	<05%	<05%	10%	10%	10%	<05%

Forecast for Wednesday 16 Aug 2023

Weather: Some patches of mist, fog and low cloud may form in valleys during the early hours. These soon lifting and clearing on Wednesday morning to leave a largely dry day with sunny spells and light winds, although an isolated light shower is possible during the late morning and afternoon. Warm.

Chance of cloud-free hill tops above 800m: Generally 90% or more.

Low Cloud and visibility: Any valley mist/fog/low cloud patches will soon clear after sunrise to leave generally good or very good visibility and cloud above summits.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Forecast for Wednesday 16 Aug 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	5/7 SW	4/5 S	5/7 E	4/6 SE	4/8 N	7/11 NE	9/12 E	11/14 E	13/17 E
600	5/7 S	5/6 SE	4/6 SE	3/5 SE	4/8 NE	5/9 NE	5/8 NE	9/14 E	10/16 E
300	3/5 S	3/5 SE	3/6 SE	2/5 NE	4/8 NE	5/10 NE	4/7 N	7/13 E	8/15 E
Valley	3/6 S	4/6 S	4/6 S	2/5 NE	5/10 N	6/11 N	4/7 N	6/11 E	7/13 SE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	9/8	10/9	10/9	11/10	12/12	13/12	13/11	11/9	10/8
600	11/10	11/10	12/11	13/13	15/14	15/14	15/15	13/12	12/10
300	13/12	13/12	13/13	16/16	17/17	17/17	17/17	15/14	14/13
Valley	14/13	13/13	14/14	17/18	18/18	18/18	18/18	16/15	15/14
Freezing Level*	2400m	2400m	2400m	2400m	2500m	2600m	2500m	2500m	2500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

UV levels moderate to high, so sun protection is advisable.

Forecast for Thursday 17 Aug 2023

Weather: A few patches of mist, fog or shallow low cloud may form in valleys during the early hours. These quickly lifting and clearing on Thursday morning to leave a generally dry day with sunny spells. Warm.

Maximum wind: Easterly 20mph gust 30mph.

Chance of cloud-free hill tops above 800m: Generally near 100% through daylight hours.

Low Cloud and visibility: Just the odd patch of shallow low cloud possible at first, mainly in valleys. These will quickly disperse to leave patchy cloud comfortably above summits and generally good to very good visibility.

Temperature: **Valleys:** Plus 16 degrees Celsius rising to Plus 25 degrees Celsius.
At 800m: Plus 11 degrees Celsius rising to Plus 15 degrees Celsius.
Freezing level: Above summits.

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Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
Issued at: 1354 on Tue 15 Aug 2023

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